

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. TJU-1156	Serial No. 08/203,004
	Applicant Berd	
	Filing Date February 28, 1994	Group 1813

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
** <i>gu</i>	DK	4,237,224	12/2/80	Cohen et al.	435	68
**	DL	4,683,195	7/28/87	Mullis et al.	435	6
**	DM	4,683,202	7/28/87	Mullis	435	91
**	DN	4,800,159	1/24/89	Mullis et al.	435	172.3
** <i>↓</i>	DO	4,883,750	11/28/89	Whiteley et al.	435	6

FOREIGN PATENT DOCUMENTS

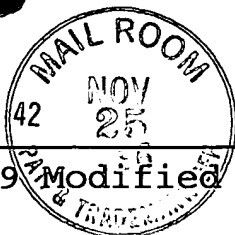
Examiner Initial		Document No.	Date	Country	Translation YES NO	
<i>gu</i>	DP	WO 87/06840	11/19/87	PCT	xx	
	DQ	WO 90/11764	10/18/90	PCT	xx	
	DR	WO 94/21792	9/29/94	PCT	xx	
	DS	WO 95/15334	6/8/95	PCT	xx	
	DT	2 218 420 A	11/16/89	G. Britian	xx	
**	DU	0 320 308 A2	12/12/88	EPO	xx	
**	DV	WO 87/06270	10/22/87	PCT	xx	
**	DW	WO 89/09284	10/5/89	PCT	xx	
**	DX	WO 88/10315	12/29/88	PCT	xx	
**	DY	WO 89/06700	7/27/89	PCT	xx	
** <i>↓</i>	DZ	0 329 822 A2	8/26/88	EPO	xx	

EXAMINER

Anna Yon

DATE CONSIDERED

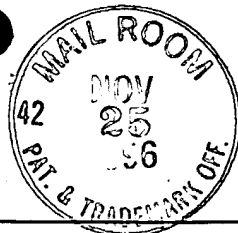
1/24/97



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. TJU-1156	Serial No. 08/203,004
	Applicant Berd	
	Filing Date February 28, 1994	NOV 29 1996 Group 1800 RECEIVED

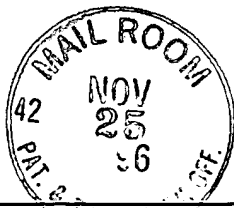
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

See	AA	Berd et al. Treatment of Human Melanoma with a Hapten-Modified Autologous Vaccine <i>Annals New York Academy of Sciences</i> 1993 690:147-152
↓	AB	Carding et al. A polymerase chain reaction assay for the detection and quantitation of cytokine gene expression in small numbers of cells <i>Jour. Immun. Methods</i> 1992 151:277-287
	AC	Gunning et al. Isolation and Characterization of Full Length cDNA Clones for Human α -, B-, and γ -Actin mRNAs: Skeletal but Not Cytoplasmic Actins Have an Amino-Terminal Cysteine that Is Subsequently Removed. <i>Molec. and Cell. Bio.</i> 1983 787-795
	AD	Kaashoek et al. Cytokine Production by the Bladder Carcinoma Cell Line 5637: Rapid Analysis of mRNA Expression Levels Using a cDNA-PCR Procedure <i>Lymphokine and Cytokine Res.</i> 1991 10:231-235
	AE	Kanangat et al. Use of Quantitative Polymerase Chain Reaction to Quantitate Cytokine Messenger RNA Molecules <i>Molecular Immunology</i> 1992 29:1229-1236
	AF	Kosugi et al. Cross-Reactivity between Haptenic Muramyl Di- or Tripeptide Derivatives and Mycobacterium bovis BCG: Potential Application for Enhancing Tumor Immunity <i>Infection and Immunity</i> 1986 54:768-773
	AG	Luscher et al. The pattern of cytokine gene expression in freshly excised human metastatic melanoma suggests a state of reversible anergy of tumor-infiltrating lymphocytes <i>Int. J. Cancer</i> 1994 57:612-619
	AH	MacLean et al. Active Immunization of Human Ovarian Cancer Patients Against a Common Carcinoma (Thomsen-Friedenreich) Determinant Using a Synthetic Carbohydrate Antigen <i>J. Immun.</i> 1992 11:292-305
EXAMINER	DATE CONSIDERED 1/24/97	



Sheet 2 of 10

Form PTO-1449 Modified		Docket No. TJU-1156	Serial No. 08/203,004	
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Berd		
		Filing Date February 28, 1994	Group 1813	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
See ↓	AI	Nitta et al. Expression of Tumour Necrosis Factor- α , - β and Interferon- γ Genes Within Human Neuroglial Tumour Cells and Brain Specimens <i>Cytokine</i> 1994 6:171-180		
	AJ	Sia et al. Studies in the enhancement of tumour immunity by coupling strong antigens to tumour cells ('heterogenization of tumours'). Helper T cell clones against PPD help other T cells mount anti-tumour responses to PPD-coupled tumour cells <i>Immunology</i> 1984 51:755-763		
	AK	Vieira et al. Isolation and expression of human cytokine synthesis inhibitory factor cDNA clones: Homology to Epstein-Barr virus open reading frameBCRF1 <i>Proc. Natl. Acad. Sci. USA</i> 1991 88:1172-1176		
	AL	Pattillo, R. Immunotherapy and chemotherapy of gynecologic cancers <i>Am. J. Obstet. Gynecol.</i> 1976 124(8):808-817		
	AM	Murphy et al. Tumor Infiltrating T Cells in Metastatic Melanoma: Induction by Immunization with Autologous, DNP-Conjugated Tumor Cells Annual Meeting Abstracts <i>Laboratory Investigation</i> Rubin (ed) Proceedings of American Acad. Of Path. 1990 70(A)		
	**	AN	Hoover et al. Prospectively Randomized Trial of Adjuvant Active-Specific Immunotherapy for Human Colorectal Cancer <i>Cancer</i> 1985 55:1236-1243	
	**	AO	Livingston et al. Vaccines containing purified GM2 ganglioside elicit GM2 antibodies in melanoma patients <i>Proc Natl Acad Sci</i> 1987 84:2911-2915	
	AP	Hellstrom et al. Tumor Immunology: An Overview <i>Annals New York Academy of Sciences</i> 1993 690:24-33		
EXAMINER Lisa Gu		DATE CONSIDERED 1/21/97		



Form PTO-1449 Modified		Docket No. TJU-1156	Serial No. 08/203,004
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Berd	
		Filing Date February 28, 1994	Group 1813
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
** <i>See</i>	AQ	Finn O. Tumor-rejection antigens recognized by T lymphocytes <i>Cancer</i> 1993 701-708	
**	AR	Bystryn J. Tumor vaccines <i>Cancer and Metastasis Reviews</i> 1990 9:81-91	
**	AS	Heike, M., et al Membranes Activate Tumor- and Virus-Specific Precursor Cytotoxic T Lymphocytes In Vivo and Stimulate Tumor-Specific T. Lymphocytes in Vitro: Implications for Vaccination <i>J. Immunotherapy</i> 1994 15:165-174	
**	AT	Slingluff, C., et al Recognition of Human Melanoma Cells by HLA-A2.1-Restricted Cytotoxic T Lymphocytes Is Mediated by at Least Six Shared Peptide Epitopes <i>J Immunology</i> 1993 150:2955-2963	
**	AU	Wolfel et al. Isolation of Naturally Processed Peptides Recognized by Cytolytic T Lymphocytes (CTL) on Human Melanoma Cells in Association with HLA-A2.1 <i>Int. J. Cancer</i> 1994 57:413-418	
**	AW	Mossman et al. Two Types of Murine Helper T Cell Clone <i>J. Immunol.</i> 1986 136:2348	
** <i>↓</i>	AX	Scott et al. Role of Cytokines and CD4+ T-Cell Subsets in the Regulation of Parasite Immunity and Disease <i>Immunological Review</i> 1989 112:161-182	
EXAMINER <i>Susan Uyer</i>		DATE CONSIDERED <i>1/24/97</i>	

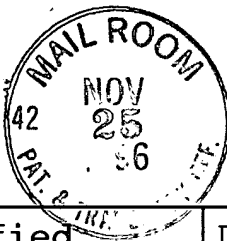


Form PTO-1449 Modified		Docket No. TJU-1156	Serial No. 08/203,004
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Berd	
		Filing Date February 28, 1994	Group 1813
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
** <i>See</i>	AY	Scott IFN- γ Modulates the Early Development of Th1 and Th2 Responses in a Murine Model of Cutaneous Leishmaniasis <i>J. Immunol.</i> 1991 147:3149-3155	
**	AX	Fiorentino et al IL-10 Acts on The Antigen-Presenting Cell to Inhibit Cytokine Production by Th1 Cells <i>J. Immunol.</i> 1991 146:3444-3451	
**	BA	Pisa et al Selective expression of interleukin 10, interferon γ , and granulocyte-macrophage colony-stimulating factor in ovarian cancer biopsies <i>Proc. Natl. Acad. Sci. USA</i> 1992 89:7708-7712	
**	BB	Gastl et al. Interleukin-10 Production by Human Carcinoma Cell Lines and Its Relationship to Interleukin-6 Expression <i>Int. J. Cancer</i> 1991 55:96-101	
**	BC	Chen, et al Production of IL-10 By Melanoma Cells: Examination of its Role in Immunosuppression Mediated By Melanoma <i>Int. J. Cancer</i> 1994 56:755-760	
**	BD	Livingston et al. Phase 1 trial immunological adjuvant QS-21 with a GM2 ganglioside-keyhole limpet haemocyanin conjugate vaccine in patients with malignant melanoma <i>Vaccine</i> 1991 12:1275	
** <i>✓</i>	BF	Lee et al. Changes in expression of DC45R during the development of T _H 1 and T _H 2 cell lines <i>Eur. J. Immunol.</i> 1992 22:1455-1459	
EXAMINER <i>[Signature]</i>		DATE CONSIDERED <i>12/1/97</i>	



Sheet 5 of 10

Form PTO-1449 Modified		Docket No. TJU-1156	Serial No. 08/203,004
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Berd	
		Filing Date February 28, 1994	Group 1813
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
** <i>fu</i>	BG	Jinquan et al. Human IL-10 is a Chemoattractant for CD8+ T Lymphocytes and an Inhibitor of IKL-8-Induced CD4+ T Lymphocyte Migration <i>J. Immunol.</i> 1993 151:4545-4551	
** 	BH	Walker et al. Isothermal in vitro amplification of DNA by a restriction enzyme/DNA polymerase system <i>Proc. Natl. Acad. Sci. (U.S.A.)</i> 1992 89:392-396	
** 	BI	Kwoh et al. Transcription-based amplification system and detection of amplified human immunodeficiency virus type 1 with a bead-based sandwich hybridization format <i>Proc. Natl. Acad. Sci. (U.S.A.)</i> 1989 86:1173	
** 	BJ	Ohara et al. One-sided Polymerase chain reaction: The amplification of cDNA <i>Proc. Natl. Acad. Sci. (U.S.A.)</i> 1989 86:5673-5677	
** 	BK	Wu et al. The Ligation Amplification Reaction (LAR)-Amplification of Specific DNA Sequences Using Sequential Rounds of Template-Dependent Ligation <i>Genomics</i> 1989 4:560	
** 	BL	Lattime et al. Limiting Dilution Analysis of TNF Producing Cells in C3H/HeJ Mice <i>J. Immunol.</i> 1988 144:3422-3428	
** 	BM	Bagasra et al. Polymerase chain reaction in situ: intracellular amplification and detection of HIV-1 proviral DNA and other specific genes <i>J. Immunol. Meth.</i> 1993 158:131-145	
** ↓	BN	Cardi et al. Depletion of T-Cells with the CD4+CD45R+ Phenotype in Lymphocytes that Infiltrate Subcutaneous Metastases of Human Melanoma <i>Cancer Res.</i> 1989 49:6562-6565	
EXAMINER <i>[Signature]</i>		DATE CONSIDERED 1/24/97	



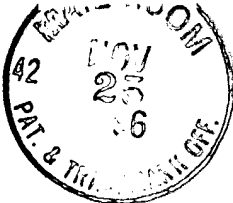
Sheet 6 of 10

Form PTO-1449 Modified		Docket No. TJU-1156	Serial No. 08/203,004
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Berd	
		Filing Date February 28, 1994	Group 1813
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
** su	BO	Naylor et al. Investigation of Cytokine Gene Expression in Human Colorectal Cancer <i>Cancer Res.</i> 1990 50:4436-4440	
**	BP	Lattime et al. Tumor Growth in Vivo Selects for Resistance to tumor Necrosis Factor <i>J. Immunol.</i> 1989 143:4317-4323	
** ↓	BQ	O'Doherty et al. Dendritic Cells Freshly Isolated from Human Blood Express CD4 and Mature into Typical Immunostimulatory Dendritic Cells after Culture in Monocyte-conditioned Medium <i>J. Exp. Med.</i> 1993 178:1067-1078	
	BR	Nahas et al. The Ability of Hapten-Conjugated Cells to Induce Cell-Mediated Cytotoxicity is Affected by the Mode of Hapten Linkage <i>Cellular Immunology</i> 1980 54:241-247	
EXAMINER <i>[Signature]</i>		DATE CONSIDERED 11/24/97	



Sheet 7 of 10

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. TJU-1156	Serial No. 08/203,004
		Applicant Berd	
		Filing Date February 28, 1994	Group 1813
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
See	BS	Saito, S., <i>et al.</i> <i>Cancer Res.</i> 1994 54: 3516-3520	
*	BT	Von Bonin, A., <i>et al.</i> , <i>Int. Immunol.</i> 1992 4:869-874	
	BU	Hewitt <i>et al.</i> , <i>Br. J. Cancer</i> 1976 33:241-259	
*	BV	Srivastava <i>et al.</i> , <i>Proc. Natl. Acad. Sci.</i> 1986 83:3407	
	BW	Berd <i>et al.</i> , <i>J. Clin. Oncol.</i> , 1990 8:1858	
*	BX	Lafreniere and Rosenberg, <i>J. Immunol.</i> 1985 135:4273	
	BY	Parkinson, D. R., <i>et al.</i> , <i>J. Clin. Oncol.</i> 1990 8:1650-1656	
	BZ	Rosenberg <i>et al.</i> , <i>Science</i> 1986 233:1318	
	CA	Bukowski <i>et al.</i> , <i>Cancer Res.</i> 1991 51:4199	
	CB	Kempkes <i>et al.</i> , <i>J. Immunol.</i> 1991 147:2467	
	CC	Jang <i>et al.</i> , <i>Eur. J. Immunol.</i> 1991 21:1303	
	CD	Nalefski and Rao, <i>J. Immunol.</i> 1993 150:3806	
	CE	Helling <i>et al.</i> , <i>Cancer Res.</i> , 1995 55:2783	
	CF	McCune <i>et al.</i> , <i>Cancer</i> 1979 43:1619	
	CG	Bursuker <i>et al.</i> , <i>Int. J. Cancer</i> 1991 49:414	
*	CH	Pistor <i>et al.</i> , <i>J. Invest. Dermatol.</i> 1995 105:92	
EXAMINER		DATE CONSIDERED 1/24/97	



Form PTO-1449 Modified		Docket No. TJU-1156	Serial No. 08/203,004
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Berd	
		Filing Date February 28, 1994	Group 1813
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
cu	CI	Noguchi <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> 1995 92: 2219-2223	
	CJ	Hock <i>et al.</i> , <i>Cancer Res.</i> 1993 53: 714-716	
	CK	Berd, <i>Pharmacol Therap A</i> 1977 2:373-395	
	CL	Morton, D.L., <i>et al.</i> , Malignant Melanoma J.F. Holland, E.I. Frei, R.C.J. Bast, D.W. Kufe, D.L. Morton and R.R. Weichselbaum (eds.), <i>Cancer Medicine</i> , pp. 1793-1824, Philadelphia: Lea and Febiger. 1993	
	CM	McCune <i>et al.</i> , <i>Cancer</i> 1981 47: 1984-1987	
	CN	Schulof, R.S., <i>et al.</i> , <i>Mol. Biother.</i> 1988 1:29-36	
	CO	Kantor <i>et al.</i> , <i>JNCI</i> 1992 84:1084-1091	
	CP	Kwak <i>et al.</i> , <i>N. Engl. J. Med.</i> 1992 327:1209-1215	
	CQ	Schlag <i>et al.</i> , <i>Cancer Immunol. Immunother.</i> 1992 35:325-330	
	CR	Simons, J.W., <i>Proc. Am. Assoc. Cancer Res.</i> 1993 35	
*	CS	MacLean <i>et al.</i> , <i>Cancer Immunol. Immunother.</i> 1993 36:215-222	
	CT	Hengst, J.C.D., <i>et al.</i> , <i>Cancer Res.</i> 1980 40:2135-2141	
	CU	Porgador, A., <i>et al.</i> , <i>Cancer Res.</i> 1992 52:3679-3686	
	CV	Berendt, M.J. and North, R.J., <i>J. Exp. Med.</i> 1980 151:69-80	
	CW	Shrayer, D., <i>et al.</i> , <i>Cancer Immunol. Immunother.</i> 1995 40:277-282	
	CX	Traversari, C., <i>et al.</i> , <i>J. Exp. Med.</i> 1992 176:1453-1457	
✓	CY	Brasseur, F., <i>et al.</i> , <i>Int. J. Cancer</i> 1992 52:839-841	
EXAMINER		DATE CONSIDERED 1/24/97	



Form PTO-1449 Modified		Docket No. TJU-1156	Serial No. 08/203,004
List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Applicant Berd	
		Filing Date February 28, 1996	Group 1813
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
Su	CZ	Russo, V., <i>et al.</i> , <i>C. Int. J. Cancer</i> 1995 64:216-22	
	DA	Weynants, P., <i>et al.</i> , <i>Int. J. Cancer</i> 1994 56:826-829	
	DB	Russo, V., <i>et al.</i> , <i>Int. J. Cancer</i> 1996 67:457-460	
	DC	Inoue, H., <i>et al. Gastroenterology</i> 1995 109:1522-1525)	
	DD	Rimoldi, D., <i>et al.</i> , <i>Int. J. Cancer</i> 1993 54:527-528	
	DE	O'Mara, S. M., <i>et al.</i> , <i>Eur. J. Cancer</i> 1992 28:9-11	
	DF	Filmus, J. E. and R. N. Buck, <i>Cancer Res.</i> 1985 45:4468-4472	
	DG	Lundy, J. R., <i>et al.</i> , <i>J. Clin. Oncol.</i> 1986 4:1321-1325	
	DH	Qin, H., <i>et al.</i> , <i>Cancer Res.</i> 1995 55:2984-2987	
	DI	Colvin, M. Alkylating Agents and Platinum Antitumor Compounds. In: J.F. Holland et al. (Eds.) <i>Cancer Medicine Chapter IXVI, Chemotherapeutic Agents</i> , pp. 743-749 Philadelphia, Lea Febiger 1993	
↓	DJ	Myers, C. Anthracyclines and DNA intercalators. In: J.F. Holland et al. (Eds) <i>Cancer Medicine Chapter XVI-5</i> pp 764-773, Philadelphia Lea and Febiger 1993	
EXAMINER <i>Steven L. Lee</i>		DATE CONSIDERED 1/24/97	